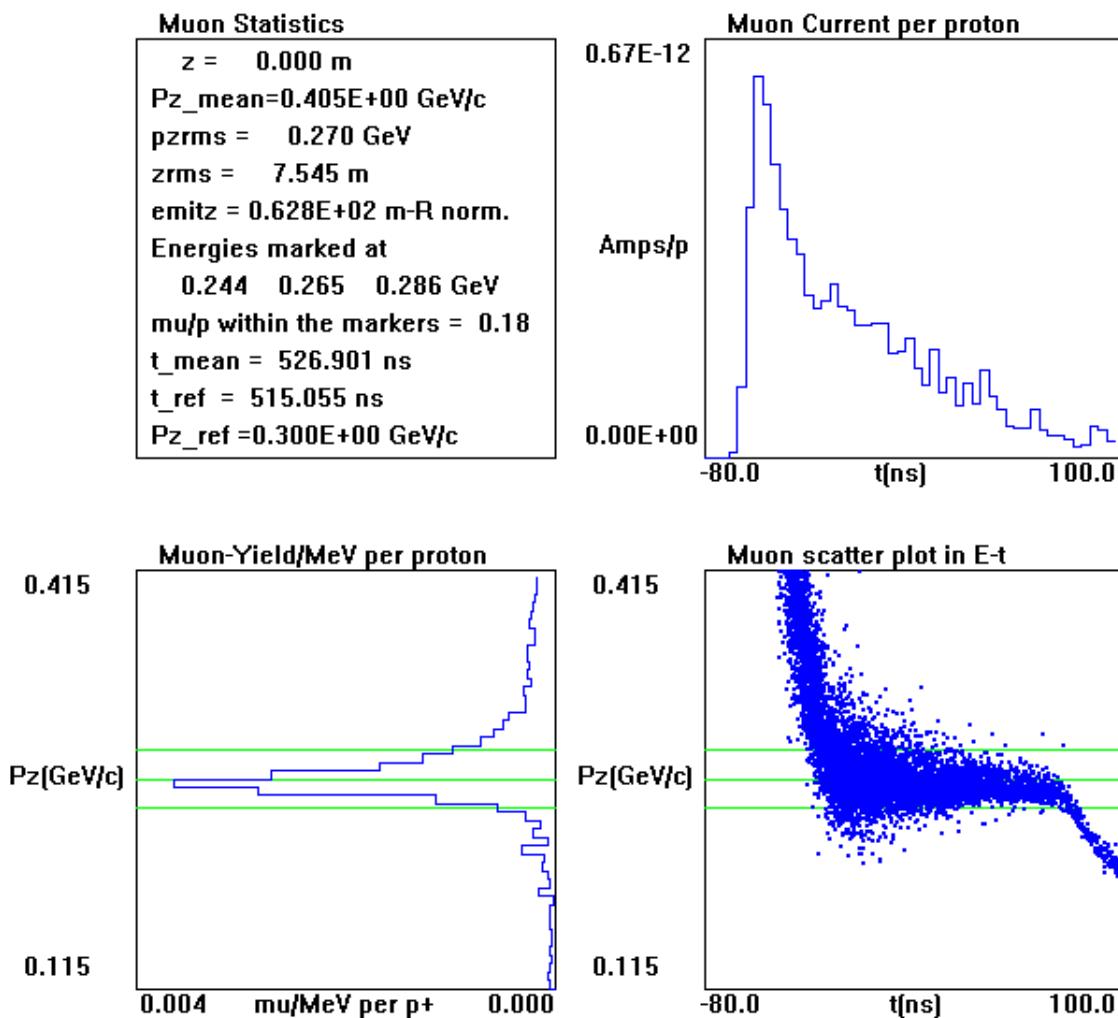


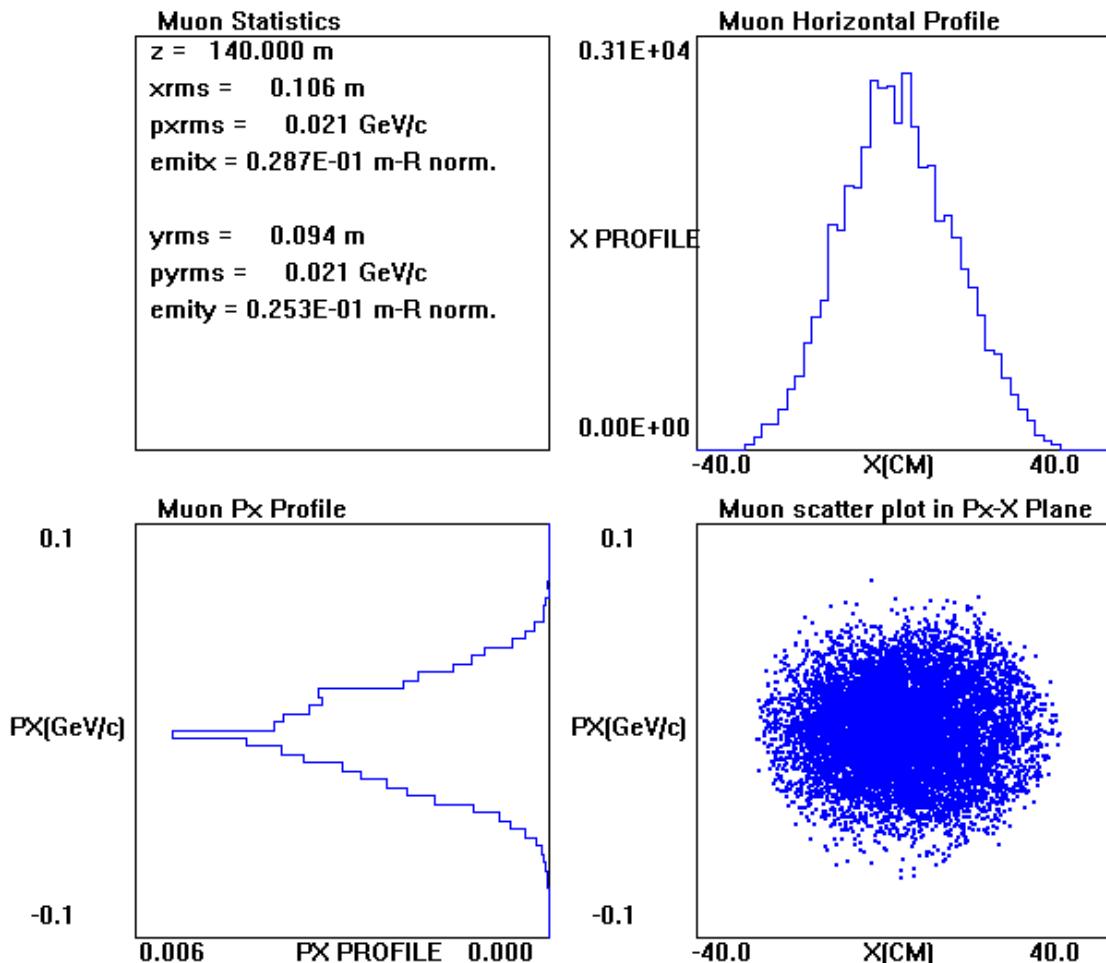
# scatter plot of muons at z=140 meters

## Longitudinal distribution



# scatter plot of muons at z=140 meters

## Horizontal distribution



# scatter plot of muons at z=140 meters

## Vertical distribution

